

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in this application.

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Listing of Claims:

1. (Currently Amended) A backlight unit in a field sequence liquid crystal display including ~~a light guiding plate~~, a reflection plate, and a diffusion plate, the backlight unit using LEDs as a backlight lamp, ~~the liquid crystal display following a field sequence~~, wherein a plurality of lamps are arranged such that LED chips realizing R, G, and B colors are built in the respective lamps.
2. (Original) The backlight unit in a liquid crystal display of claim 1, wherein each of the lamps has a luminescent area over 100°.
3. (Currently Amended) The backlight unit in a liquid crystal display of claim 1, wherein ~~each interval of the plurality of lamps lies within~~ are within 10 mm of each other.
4. (Currently Amended) The backlight unit in a liquid crystal display of claim 1, wherein ~~a distance between each of the plurality of LED lamps~~ [[and]] is within 5 mm of the diffusion plate ~~lies within 5 mm~~.

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5. (Currently Amended) A backlight unit in a field sequence liquid crystal display including ~~a light guiding plate~~, a reflection plate, and a diffusion plate, the backlight unit using LEDs as a backlight lamp, ~~the liquid crystal display following a field sequence~~,

wherein a plurality of unit chips are arranged such that LED chips realizing R, G, and B colors are built in the respective unit chips.

6. (Currently Amended) The backlight unit in a liquid crystal display of claim 5, wherein each of the unit chips has a luminescent area over 100°.

7. (Currently Amended) The backlight unit in a liquid crystal display of claim 5, wherein ~~each interval of the plurality of unit chips lies within~~ are within 10 mm of each other.

8. (Currently Amended) The backlight unit in a liquid crystal display of claim 5, wherein ~~a distance between each of the plurality of unit chips~~ [[and]] is within 5 mm of the diffusion plate ~~lies within 5 mm~~.

9. (Currently Amended) A backlight unit in a field sequence liquid crystal display including ~~a light guiding plate~~, a reflection plate, and a diffusion plate, the backlight unit using LEDs as a backlight lamp, ~~the liquid crystal display following a field sequence~~, the backlight unit further comprising:

a plurality of lamps arranged alternatively in a plurality of rows; and
three LED chips built in each of the lamps, the three LED chips realizing R, G, and B colors respectively,

wherein the lamps are turned on/off according to a sequence of a R chip, a G chip, and a B chip in each of the rows.

10. (Currently Amended) A backlight unit in a field sequence liquid crystal display including ~~a light-guiding plate~~, a reflection plate, and a diffusion plate, the backlight unit using LEDs as a backlight lamp, ~~the liquid crystal display following a field sequence~~, the backlight unit further comprising:

a plurality of unit chips arranged alternatively in a plurality of rows; and
three LED chips built in each of the unit chips, the three LED chips realizing R, G, and B colors respectively,

wherein the unit chips are turned on/off according to a sequence of a R chip, a G chip, and a B chip in each of the rows.

11. (New) The backlight unit in a liquid crystal display of claim 1, further comprising a light-guiding plate.

12. (New) The backlight unit in a liquid crystal display of claim 1, wherein the plurality of lamps are arranged between the reflection plate and the diffusion plate.

13. (New) The backlight unit in a liquid crystal display of claim 5, further comprising a light-guiding plate.

14. (New) The backlight unit in a liquid crystal display of claim 5, wherein the plurality of unit chips are arranged between the reflection plate and the diffusion plate.

15. (New) The backlight unit in a liquid crystal display of claim 9, further comprising a light-guiding plate.

16. (New) The backlight unit in a liquid crystal display of claim 9, wherein the plurality of lamps are arranged between the reflection plate and the diffusion plate.

17. (New) The backlight unit in a liquid crystal display of claim 10, further comprising a light-guiding plate.

18. (New) The backlight unit in a liquid crystal display of claim 10, wherein the plurality of unit chips are arranged between the reflection plate and the diffusion plate.
